

Application Number 10/814,046
Amendment dated December 15, 2004
Responsive to Office Action mailed October 18, 2004

LISTING OF CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claim 1 (Currently Amended): An apparatus comprising:
a class E amplifier having a first transistor;
a second transistor controlling a current path in parallel to the first transistor, and further wherein the second transistor has a source connected to ground and a drain connected to a drain of the first transistor by a resistor; and
a controller to control the first and second transistors.

Claim 2 (Currently Amended): The apparatus of claim 1, wherein the first and second transistors comprise metal oxide semiconductor field-effect transistors (MOSFET's), ~~and further wherein the second transistor has a source connected to ground and a drain connected to a drain of the first transistor by a resistor.~~

Claim 3 (Original): The apparatus of claim 1, wherein the apparatus produces and amplitude

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